# **FORM PTD-1**

[Note: this is a translation of the official document linked to from the official call. This translation is provided personally by [Dr. A. Gelbukh](http://www.gelbukh.com/) as is, with no guarantee of completeness or correctness.]

This document should be the Proposal of PhD work prepared in coordination with your possible thesis advisor(s) (maximum length: 15 sheets).

## General Data

|  |  |
| --- | --- |
| Full Name: |  |
| Name(s) of possible advisor(s): |  |

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| 1. Title of the PhD work proposal.
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| 1. State of the art review, both by authors from CIC and outside CIC.
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| *Refer to research works developed in the CIC that you consider relevant and that are related to your PhD proposal, published in scientific journals or as thesis. For state of the art trends outside of the CIC, references should be given only to publications in scientific journals (indexed in JCR, SCI or by CONACyT). In all cases, include complete documents of the cited publications in a folder under the name "references" in the flash memory that is submitted.* |
| 1. Description of the proposal.
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| Describe clearly the PhD work proposal. |
| 1. Objectives.
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| Objectives of the PhD work proposal. |
| 1. Goals.
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| Goals to be achieved during your PhD work. |
| 1. Possible expected results and the relevance of the scientific contribution that will be obtained.
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| *Describe as clearly as possible the expected results, highlighting the scientific contribution on the frontier of knowledge in the field of Computer Science, with a minimum length of one page. As a contribution, this must be novel. You should explain or outline a possible method for solving a problem that has not been previously resolved (anywhere in the world), or that has been solved, but with limitations (imperfectly or with some restrictions) with current methods. It can also be an improvement, superior in some respect, to the existing methods to solve the specified problem or type of problems. It is not expected that the results obtained will be better in all respects than all current solutions to a given problem, but they must overcome some of the existing solutions* *in some aspects.* |
| 1. Calendar plan of activities.
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| Describe clearly the proposed activities. |
| 1. References.
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| Write each and every one of the publications and sources you consulted*.* |
| 1. Resources needed for its development.
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| Specify the resources required for the development of this PhD work. |